

**AMENDMENTS TO THE SPECIFICATION**

Applicants amend the specification as follows:

**Replace the paragraph immediately below "REFERENCE TO A SEQUENCE LISTING" with the following:**

The instant application contains a Sequence Listing which has been submitted in ASCII format via EFS-Web and is hereby incorporated by reference in its entirety. Said ASCII copy, created on October 7, 2011, is named 47259500.txt and is 29,297 bytes in size.

**Replace page 1, line 16 to page 2, line 4 with the following:**

*E. coli* OmpT protease (SEQ ID NO: 41) is present in *E. coli* outer membrane fractions, and this protease selectively cleaves primarily peptide bonds between basic amino acid pairs. Proteins having homologous amino acid sequences with *E. coli* OmpT protease and having or believed to have protease activity are also found in intestinal bacteria such as *Salmonella*, *Yersinia* and *Shigella*, and this group of proteins is known as the omptin family.

*E. coli* OmpT protease (SEQ ID NO: 41) has a molecular weight of approximately 33,500. Sugimura et al. have examined the substrate specificity of OmpT protease (SEQ ID NO: 41) and have reported that the enzyme specifically cleaves the central peptide bonds between the basic amino acid pairs of arginine-arginine, lysine-lysine, arginine-lysine and lysine-arginine (Sugimura, K. and Nishihara, T. J. Bacteriol. 170: 5625-5632, 1988).

**Replace page 7, line 34 to page 8, line 4 with the following:**

According to the invention, "OmpT protease" refers to mature OmpT protease from *E. coli* (SEQ ID NO: 41) after removal of the signal peptide, or a protein other than OmpT protease having OmpT protease activity (OmpT-like protease). As OmpT-like proteases there may be mentioned (1) *Yersinia pestis* plasminogen activator, (2) *Salmonella typhimurium* E protein, (3) *Escherichia coli* and (4) *Shigella flexneri* SopA.

**Replace page 24, line 35 to page 25, line 9 with the following:**

The protected protein of this fusion protein is composed of  $\beta$ -gal117S4H containing the 117 N-terminal amino acids of *E. coli*  $\beta$ -galactosidase as the protecting protein, a linker sequence comprising 26 amino acids containing an arginine-arginine sequence, and GLP-1(7-37). The present inventors had already discovered that *E. coli* OmpT protease (SEQ ID NO: 41) cleaves the central peptide bond of the arginine-arginine sequence in the PRR linker sequence, releasing a target polypeptide of 44 amino acids containing GLP-1(7-37) (Okuno, K. et al. Biosci., Biotechnol. Biochem. 66:127-134, 2002).